

SIEMENS ADVANTA

# Cyber Resilience Act

EU-wide Regulation for Hardware and Software Products with Digital Elements



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# EU introduces Cyber Resilience Act for digital product security throughout the lifecycle and transparency

All internet-connected products in the EU must fulfill security obligations and carry the CE marking under the Cyber Resilience Act (CRA) to enhance transparency and build trust.

## What is new?

- 1 **Security-by-Design:** Horizontally regulates all supply chain players
- 2 **Entire Product Lifecycle:** Enhance product security throughout the whole lifecycle
- 3 **Full transparency:** Transparent documentation for consumers and suppliers

## Who is in scope?

- ✓ Products with digital element
- ✓ Manufacturer, importer, distributor

## Why is CRA so important?

- Uniform regulation across EU
- **Huge fine:** up to **EUR 15 million** or **2.5% of revenue**
- **Forcing legacy products** to keep security up-to-date



# By 2027 Q4, only compliant digital product could be placed onto the EU market



## Legal sanctions:

- **Fines** up to 15' EUR or 2.5% of global annual revenue
- Possible corrective actions, recalls, or market bans

## Scope:

- **Software or hardware product** and its remote data processing solutions
- **Exception:** Service (e.g., SaaS); Free and open-source software; Other Union Acts apply

## Timeline:



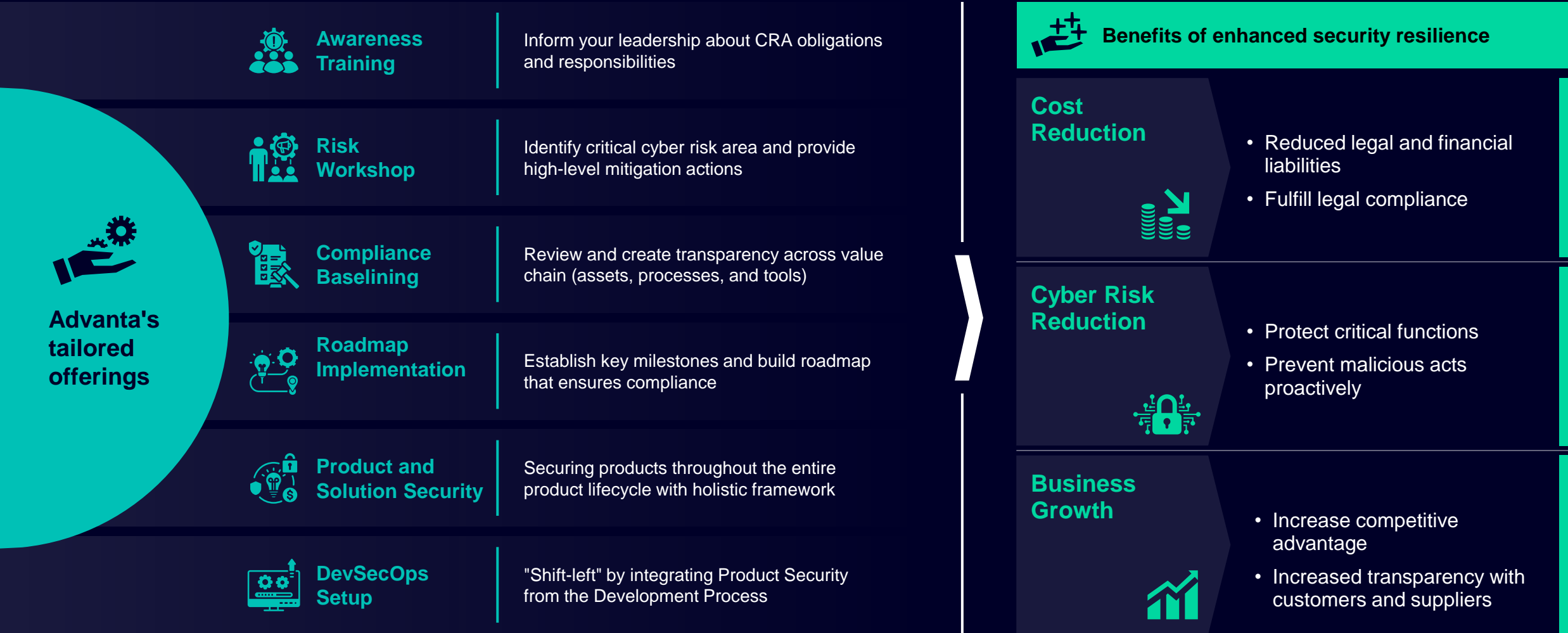
## Obligation: What should I do?

- Essential cybersecurity requirements
  - Cybersecurity risk assessment
  - Technical documentation
  - Vulnerability handling
  - Information and instruction
  - Conformity assessment & Declaration
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- Provide contact details
  - Verify manufacturers' obligations (active audit) and documentation transparency
  - Ensure corrective actions are taken without due delay if not in conformity
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- Provide contact details
  - Verify manufacturers' obligations (active audit) and documentation transparency

## Persona



# Siemens Advanta helps you achieve CRA compliance with a tailored risk-based roadmap



# Contact



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